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Indicates safety information

Indicates ideas or tips for optimum appliance use

Safety warnings

This appliance is intended to come into contact with foodstuffs and is exclusively for domestic use: any other use is considered improper.

Installation of the appliance must be carried out in accordance with the manufacturer's instructions. Incorrect installation can damage the appliance. Do not use extension cables, multiple sockets or adapters.

Before carrying out any maintenance operation, disconnect the appliance from the power supply.

Keep this handbook with care and if the refrigerator is sold the handbook must be supplied with it.

The EC mark certifies that this appliance complies with the following European Regulations: 89/336 (electromagnetic compatibility), 73/23 (low voltage), 96/57 (energetic efficiency) and successive amendments.

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Safeguarding the environment

1. **Packaging** ♺

   The packaging material is entirely recyclable and marked with the recycling symbol. Follow local regulations for scrapping. Keep the packaging materials (plastic bags, polystyrene parts, etc.) out of reach of children, as they are potentially dangerous.

2. **Appliance**

   The appliance is made using recyclable materials. Disposal must be carried out in accordance with local environmental regulations for waste disposal. Make the appliance unusable by cutting off the power cord. The appliance must be delivered to an authorized collection centre for the recovery of refrigerant gas.

Information:

This appliance does not contain CFCs (replaced with R134a) or HFCs (replaced with R600a Isobutane). For more information, refer to the identification data plate affixed to the appliance.

Precautions and general recommendations

- Use the **refrigerator compartment** only for storing fresh food and the **freezer compartment** only for storing frozen food, freezing fresh food and making ices cubes.
- Do not cover or obstruct the air vents of the appliance.
- Do not store liquids in glass containers in the freezer compartment - danger of bursting.
- Do not eat ice cubes or ice lollies immediately after taking them out of the freezer compartment - risk of “cold” burns.
- Do not allow children to play or hide inside the appliance - risk of becoming trapped and suffocating.
- **Before servicing or cleaning the appliance, unplug it from the mains or disconnect the electrical power supply.**
- The power cable may only be replaced by an authorized person.
- Do not store or use gasoline or other flammable vapours/liquids in the vicinity of this or any other appliance - risk of fire or explosion.

Declaration of conformity

This appliance is intended to come into contact with foodstuffs and conforms to D.L. 108 of 25.01.1992 (European Directive 89/109/EEC).

CE

Appliances with Isobutane (R600a)

Isobutane is a natural gas with low environmental impact. Caution is required, however, since isobutane is flammable. Therefore, it is essential to ensure that refrigerant pipelines are not damaged.

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Presentation of the refrigerator-freezer

Fig. 1

Door reversibility

The direction of door opening can be changed. How to proceed:

Disconnect the appliance from the power supply.
Empty the appliance and remove grids and baskets.

Put a protection (cloth, carton) on the floor and place the items on it, so that the doors are not ruined when they are being removed

1. Turn the thermostat knob/s to "0".
2. Tilt the appliance backwards to access screws 1, 2 and 3 of the lower hinge (fig. 2). Unscrew using an 8 mm socket wrench. Remove the hinge and then the freezer door.

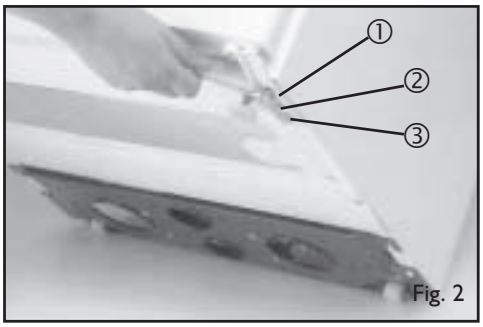

Fig. 2

3. Leaving the door of the refrigerator open,unscrew screws 4 and 5 (fig. 3), using a cross head screwdriver, remove the hinges, and then the refrigerator door.

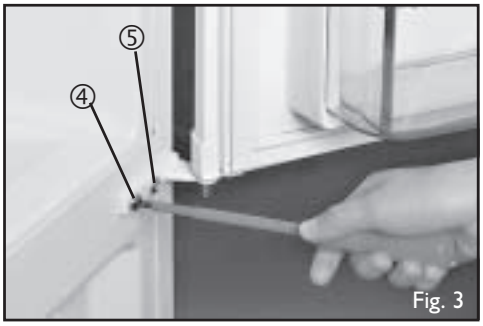

Fig. 3

4. Remove the plastic protections that cover the fixing holes on the left of the middle hinge and fit the new plastic protections supplied on the opposite side.
5. Unscrew upper pin 6 (fig. 4), using a 6 mm pipe wrench and then screw it on the opposite side.
6. Remove the upper pin on the refrigerator door and the support-cover 7 (fig. 5), located on the opposite side. Reverse the elements. (Same procedure as for freezer door).

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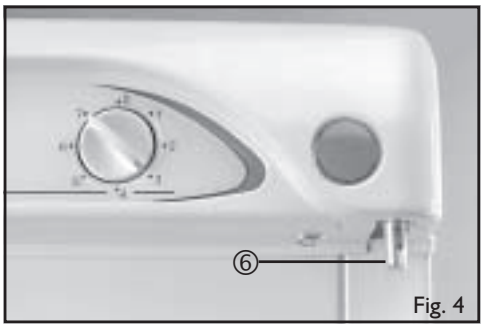

Fig. 4

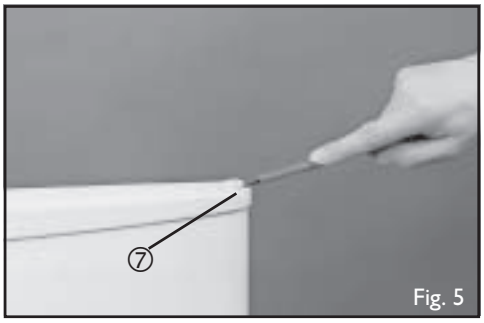

Fig. 5

7. Unscrew the lower pin of the refrigerator door 8 (Fig.6), then fix it on the opposite side, after removing the protection. Put the protection in the original position of the pin support. (Same procedure as for freezer door).

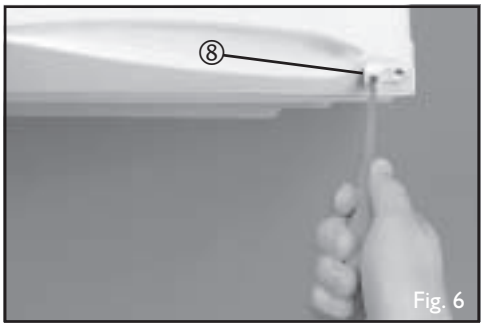

Fig. 6

8. Position the refrigerator door fitting the upper pin in its support, then fit the middle hinge and screw it on.
9. Proceed as described above for the freezer door and tighten the screws of the lower hinge.
10. Replace the appliance in vertical position and, if necessary, adjust the doors (intermediate and lower hinge adjustment) in order to ensure perfect adherence of seals and correct coupling alignment.
11. Make sure that all the screws have been tightened correctly and check the door seal by placing a sheet of paper between the cover and the seal: the sheet must resist when it is pulled or moved.
12. Switch on the appliance again.

Installation

After unpacking the appliance, check for damage. Any damage must be immediately reported to the supplier.

Keep the packaging materials (plastic film, polystyrene parts, etc.) out of reach of children and do not dispose of in the environment.

Choose a well-ventilated place where the ambient temperature is between + 16°C and + 32°C. Observe this warning in order to store your frozen food in good conditions and in compliance with European regulations.
Install your appliance away from sources of heat, radiators, oven, cookers, direct and intense sunlight ... Check the installation location to be sure you have clearance on all sides.
Mount the two spacers 1 and 2 (fig. 7) on the condenser grill to prevent it from touching the wall.

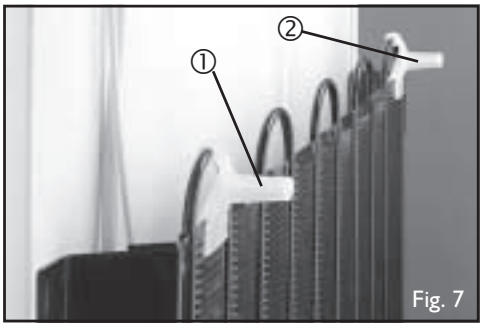

Fig. 7

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Adjust front feet 1 and 2 (fig. 8) so that the appliance is slightly tilted backwards; in this way the door will close properly.
To avoid undesired sounds, make sure that the appliance is stable.

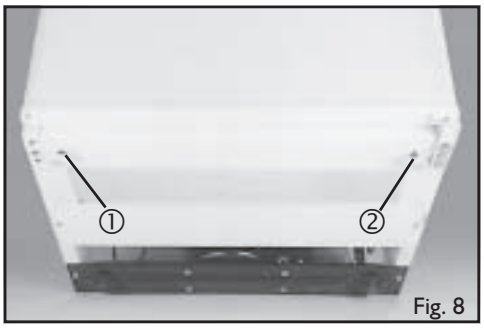

Fig. 8

Energy saving tips

- To install your appliance follow the instructions in the chapter "Installation".
- Remove dust from the condenser grill on the rear of the appliance once a year in order to allow air to circulate freely around the cooling flaps.
- Wait for hot food to cool before placing in the refrigerator.
- To defrost products, place them in the refrigerator compartment; they will help cool the food in the refrigerator.
- Leave the door open as little as possible when you store or take out food.
- Do not select a temperature that is too low. Adjust the thermostat depending on the amount of food stored.

Electrical Connection

A 10-16 A socket with earth connection is required.

Regulations require that the appliance is earthed. We cannot be considered responsible for accidents caused by the non-observance of this provision.

This appliance is designed to be connected to a 220-240V/50HZ electric system.
Before connecting, make sure that the thermostat knob/s is/are turned to "0".

Using the appliance

Leave the appliance in vertical position for at least two hours after transport, before switching it on, so that the refrigerant liquid can stabilize.

Switching on appliances with a separate temperature adjustment for each compartment:

- A refrigerator thermostat located on the right hand side of the control panel with 7 positions and 0 (STOP)
- A freezer thermostat located on the left hand side of the control panel with 4 positions and 0 (STOP)

Refrigerator compartment

Turn the thermostat knob (fig. 9) to the med. position. Leave the appliance to operate at this setting for 24 hours.
Then adjust the setting according to your needs.

NOTE: the 0 position on the knob switches off the refrigerator compartment.

Fig. 9

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Freezer compartment

- Position the thermostat knob (fig.10) to 4. Leave the appliance to operate at this setting for 24 hours.
- Then adjust the setting according to your needs.

NOTE: the 0 position on the knob switches off the freezer compartment.

Fig. 10

Additional functions (fig. 11)

① Green LED indicates that the appliance is connected to the power supply

② Red LED (alarm): indicates that the temperature inside the freezer is too high.

This LED temporarily turns on in the following cases:

1. When the freezer compartment is switched on for the first time
2. When a considerable amount of fresh food is placed in the freezer
3. If the freezer door is left open for a long time

③ Yellow LED (fast freeze): lights up when the fast freeze function is activated.

④ Fast freeze button (for the use of this function, refer to paragraph “freezing“)

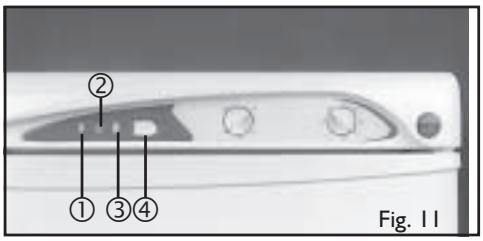

Fig. 11

Switching on appliances with one temperature adjustment only

Turn the thermostat knob (fig. 12) to the med. position. Leave the appliance to operate at this setting for 24 hours.

Then adjust the setting according to your needs.

NOTE: the 0 position on the knob switches off the refrigerator compartment.

Fig. 12

Advice for storing food

Proper use of your refrigerator, together with strict observance of hygiene regulations, significantly contribute to improved storage of your food. We therefore invite you to read this chapter carefully.

Checking the temperature:

- Place the most delicate foods in the coldest part of the appliance, as shown in figure 13.
- Wait for cooked food to cool completely before placing in the refrigerator (e.g. soup).
- Limit the number of times you open the door.
- Adjust the thermostat knob so as to obtain a sufficiently low temperature. This adjustment must be made progressively so that foods do not freeze.

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To measure the temperature in a specific zone (e.g. the rack) you can use a thermometer placed, from the beginning, in a container full of water (glass). To obtain a temperature that actually represents the temperature inside the appliance faithfully, the temperature must be read after a few hours of stabilization, e.g. in the morning when the door is opened for the first time.

Compliance with food hygiene regulations

- Remove all packaging before putting food in the refrigerator (yoghurt cartons...)
- Wrap food with cling film or aluminium foil to prevent items from being tainted with other odours or flavours
- Arrange the food leaving sufficient space around it for air to circulate.
- Clean the inside of the refrigerator frequently using a product that does not oxidize metal parts.

Freezing

Freezing capacity

The freezing capacity is the maximum weight that can be frozen in 24 h. It is indicated on the appliance data plate inside the refrigerator compartment, next to the crisper drawer.

Procedure:

Put the food prepared previously (see chapter "storing, hygiene"), inside the freezer compartment.

Identification of the coldest zone in your appliance, which is the most suitable for storing delicate foods such as meat, fish, cold meats, airtight foods, raw vegetables in bags...

If you want to freeze a large amount of food, press the "fast freeze" button (yellow LED lights up).
After 24 hours, press the fast freeze button again to return to the storing mode (yellow LED goes out)

- **Never re-freeze defrosted food**
- **Do not place fizzy drinks in the freezer compartment**
- **Do not put full glass bottles in the freezer compartment**
- **Do not eat products such as ice immediately after taking them out of the freezer since they may cause serious cold burns**

Fig. 13

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The upper part of the freezer is divided as follows (fig. 14):

① A compartment for freezing thin foods quickly. It is ideal for freezing berries. After 24 hours, wrap the food in a suitable material (plastic bag).

② Compartment for making ice cubes

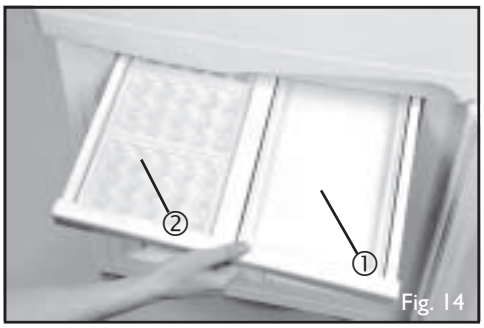

Fig. 14

Storing, hygiene

Observe the following precautions:

- Choose only fresh, quality products.
- Do not place foods to be frozen in direct contact with food that is already frozen
- Use a defrosted product within 24 hours after defrosting.
- Limit the frequency of door opening to prevent temperature increases inside the freezer.
- Do not exceed the best before date indicated on the frozen food packages.
- In the event of a power failure, do not open the door of the freezer compartment.

In the event 24 hour notice is given for a power failure, turn the thermostat knob to the highest position to lower the temperature. Keep your freezer compartment full; if necessary, place plastic bottles in it, filled 3/4 with water. In this way you will increase the performance of your freezer.

Defrosting

Only defrost the food you intend to use immediately.

Guide to the storage of frozen foods.

1 month	6 months
1 month	8 months
2 months	8 months
3 months	10 months
4 months	12 months

It is possible to defrost food in various ways:

- in the refrigerator
- at ambient temperature
- in a microwave or traditional oven at a temperature between 40°C and 50 °C
- directly cooking it

Defrosting food in the refrigerator compartment is the slowest way but the safest; besides, it allows energy saving.

Defrosting and cleaning

Refrigerator compartment:

The refrigerator is provided with an automatic defrosting function. Regularly check that the drain hole (located at the bottom of the tray above the crisper drawer) is clean.

Freezer compartment:

This compartment should be defrosted when the thickness of ice on the walls reaches 3 mm. Proceed as follows:

Before carrying out any maintenance operation, disconnect the appliance from the power supply.

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- Turn the refrigerator thermostat knob to “0”
- Empty the freezer as described below:
- Wrap frozen products in cool bags or in multiple sheets of paper.
- Place the food in the refrigerator to slow down the temperature increase.
- Remove the baskets (fig. 15)
- Pull out the special conveyor 1 (fig. 16) until it passes the edge of the appliance.
- Use the multifunction tray 2 (fig. 15) as drain pan
- To speed up the defrost process, you can place a container with hot water (50°–60°C) in the freezer compartment, paying attention to put insulating material between the container and the bottom of the freezer.
- Do not use metal objects to scrape off ice; use the plastic scraper supplied with the appliance.
- Clean the compartment with warm water and some dish detergent.
- Rinse with a solution of water and vinegar
- Dry the walls
- Switch on the appliance again and then replace the food.

Fig. 15

Routine maintenance

Prolonged disuse:

Disconnect the appliance from the power supply

To aerate the compartments of your appliance, wedge the doors open using, for example, corks attached with adhesive tape (fig.17)

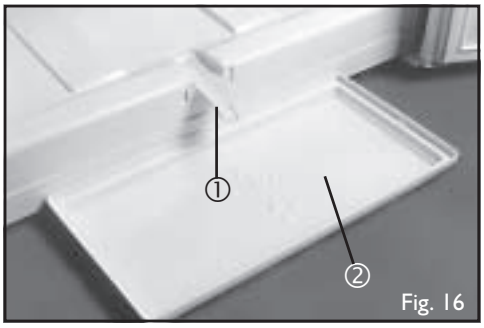

Fig. 16

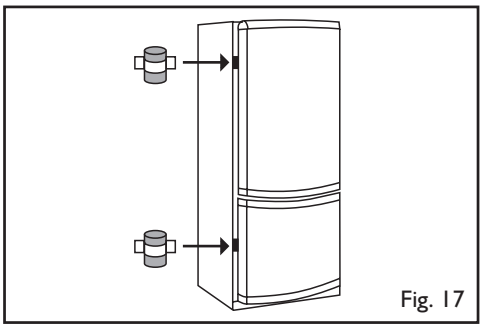
Fig. 17

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What to do if small problems occur?

If faults occur whilst using your refrigerator-freezer, please check:

Trouble...	Check...
The appliance is not working at all	- The electrical connections. - The position of the thermostat/s: must not be set to 0.
The lamp will not switch on	- The electrical connections.
The appliance is excessively noisy	- That the floor is level - That the levelling feet are adjusted properly
Water drips from under the refrigerator	- The drain hole is obstructed; eliminate the blockage.
There is too much frost build-up in the freezer compartment	- It needs defrosting - The door seal is not airtight, check feet are properly blocked.
There is too much frost build-up in the refrigerator compartment and the temperature is too low	- That the thermostat knob is not set to a position that is too high: if it is, turn it progressively to a lower position so that the motor has its normal stopping periods again.
The temperature inside the freezer is too low	- That the "fast freeze" button has not been pressed. The yellow LED must be off.
The red LED is alight	- You have introduced a considerable amount of fresh food - The freezer has just been turned on - The freezer door has been left open for a long time. In these three cases, the LED goes out after short time - The thermostat setting is incorrect. Adjust it to a higher position. If the problem persists, contact After-sales Service.
The light is not working	- This operation must be performed by After-sales Service.

The symbols used for the elements of this appliance are not contractual.
The manufacturer reserves the right to alter the exterior design of the appliances or include technical innovations without modifying this document.

After-Sales Service

Before contacting After-Sales Service:

1. See if you can solve the problem yourself with the help of the Troubleshooting guide.
2. Switch the appliance on again to see if the problem has been solved. If it has not, disconnect the appliance from the power supply and wait for about an hour before switching on again.
3. If the problem persists, contact After-sales Service.

Specify:

- the nature of the problem,
- the model,
- the Service number (the number after the word SERVICE on the data plate on the inside of the appliance),
- your full address,
- your telephone number and area code.

Note: The direction of door opening can be changed. If this operation is performed by After-sales Service it is not covered by the warranty.

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Electrical Connection

1) For Great Britain only
Warning - this appliance must be earthed
Fuse replacement

If the mains lead of this appliance is fitted with a BS 1363A 13amp fused plug, to change a fuse in this type of plug use an A.S.T.A. approved fuse to BS 1362 type and proceed as follows:

Remove the fuse cover (**A**) and fuse (**B**).

Fit replacement 13A fuse into fuse cover.

Refit both into plug.

Important:

The fuse cover must be refitted when changing a fuse and if the fuse cover is lost the plug must not be used until a correct replacement is fitted.

Correct replacement are identified by the colour insert or the colour embossed in words on the base of the plug.

Replacement fuse covers are available from your local electrical store.

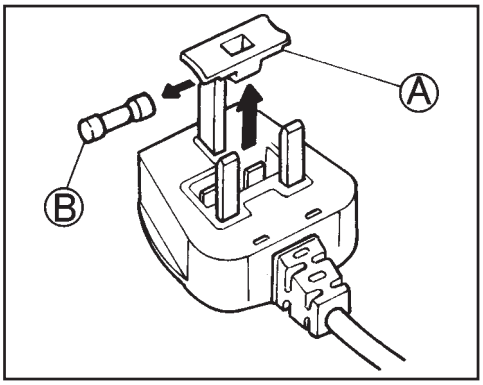
2) For the Republic of Ireland only

The information given in respect of Great Britain will frequently apply, but a third type of plug and socket is also used, the 2-pin, side earth type.

3) Socket outlet / plug

(valid for both countries)

If the fitted plug is not suitable for your socket outlet, Please contact Whirlpool Service for further instruction. Please do not attempt to change plug yourself. This procedure needs to be carried out by a qualified Whirlpool technician in compliance with the manufactures instructions and current standard safety regulations.



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